

Charts (example)

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Create a chart step by step – chart BO via data source, embedding in the layout and chart configuration.

TUTORIAL

CONFIGURATOR

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Charts display data graphically – e.g. a customer's revenue. The values come from a **chart business object** based on a data source.

1. Create the chart business object

Menu *Configuration* *Data sources* *Chart*. The data source requires two mandatory columns that must remain unchanged and be included in the query:

Mandatory column	Meaning
INTID	id of the object storing the reference.
INTID_T_UD_GENERICOBJECT	id of the object into which the data is embedded as a chart.

In addition, a parameter `genericObject` must point to the target object. Further parameters (e.g. with a value list provider) are shown next to the chart. All other columns can be displayed in the chart – the alias serves as the column heading.



Information only

A chart BO is for **information only** – data cannot be edited. Unlike a dynamic entity, chart entities can have parameters but cannot be shown as a subform.

2. Embed the chart in the layout

The chart BO is available in the layout editor like a normal BO (name starts with `crt_`) and must be added to the state model for permissions. Drag the chart into the layout like a subform and select the business object and foreign-key field (only chart data sources are offered).

3. Configure the chart

Under *properties*, clicking „...“ opens a wizard: first choose the **chart type**, then the value column and the comparison columns, and finally the title and appearance.

Related pages



Data sources

Data source.

Open

